

RECEIVED
TECH CENTER 1600/2900

JUN 28 2002

| | | | |
|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 06501-095001 | Application No. 10/009,329 |
| Information Disclosure Statement <i>By Applicant</i> (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Toshio Kitamura et al. | |
| | | Filing Date December 3, 2001 | Group Art Unit |
| JUN 25 2002 | | | |

| U.S. Patent Documents | | | | | | | |
|-----------------------|-----------|---------------|------------|----------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Patent Number | Issue Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | AA | | | | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |

| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | |
|---|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |
| | | | | | | | Yes No |
| MM | AF | WO 99/64568 | 12/16/99 | PCT | | | X |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |

| Other Documents (include Author, Title, Date, and Place of Publication) | | |
|---|-----------|--|
| Examiner Initial | Desig. ID | Document |
| MM | AK | Duisit et al., "Functional Characterization of Adenoviral/Retroviral Chimeric Vectors and Their Use for Efficient Screening of Retroviral Producer Cell Lines," <i>Human Gene Therapy</i> , 10:189-200 (January 20, 1999) |
| | AL | Kitamura et al., <i>Jikken Igaku Bessatsu, Shin Idenshi kougaku Handbook</i> , pp. 245-9 (1998) |
| | AM | Kitamura et al., "New experimental approaches in retrovirus-mediated expression screening", <i>International Journal of Hematology</i> , 67 (1998), pp. 351-359 |
| | AN | Morita et al., "Plat-E: an efficient and stable system for transient packaging of retroviruses", <i>Gene Therapy</i> , (2000) 7:1063-1066 |
| | AO | Pear et al., "Production of high-titer helper-free retroviruses by transient transfection", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 90, pp. 8392-8396 |
| | AP | Yogalingam et al., "Regulation of N-Acetylglucosamine 4-Sulfatase Expression in Retrovirus-Transduced Feline Mucopolysaccharidosis Type VI Muscle Cells", <i>DNA and Cell Biology</i> , Vol. 18, No. 3 (1999), pp. 187-195 |
| | AQ | A tutorial of Phoenix Ecotropic and Amphotropic Packaging Lines |
| | AR | A tutorial of Improvements to retroviral producer lines: Phoenix Systems |

| | |
|--|-----------------|
| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

Sheet 1 of 1



Substitute Form PTO-1449
(Modified) O

U.S. Department of Commerce
Patent and Trademark Office

Information Disclosure Statement
by Applicant
(Use several sheets if necessary)
(37 CFR 51.98(b))

| | |
|---------------------------------------|-------------------------------|
| Attorney's Docket No. 14875-095001 | Application No. 10/009,329 |
| Applicant Toshio Kitamura et al. | |
| Filing Date December 3, 2001 | Group Art Unit 1646 |

U.S. Patent Documents

| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|-----------------|------------------|----------|-------|----------|----------------------------|
| AA | | | | | | | |
| AB | | | | | | | |
| AC | | | | | | | |
| AD | | | | | | | |
| AE | | | | | | | |
| AF | | | | | | | |
| AG | | | | | | | |

RECEIVED

APR 14 2003

TECH CENTER 1600/2900

Foreign Patent Documents or Published Foreign Patent Applications

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|-------------------|----|
| | | | | | | | Yes | No |
| WY | AH | WO 98/02529 | 01/22/98 | PCT | | | X (Abstract Only) | |
| | AI | | | | | | | |
| | AJ | | | | | | | |
| | AK | | | | | | | |
| | AL | | | | | | | |

Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|---|
| WY | AM | Hobbs et al., "Development of a bicistronic vector driven by the human polypeptide chain elongation factor 1alpha promoter for creation of stable mammalian cell lines that express very high levels of recombinant proteins," <i>Biochemical and Biophysical Research Communications</i> , Vol. 252, No. 2, Nov. 18, 1998, pp. 368-372 |
| WY | AN | Rigg et al., "A Novel Human Amphotropic Packaging Cell Line: High Titter, Complement Resistance, and Improved Safety," <i>Virology</i> , Vol. 218, No. 1, 1996, pp. 290-295 |
| WY | AO | Swift et al., "Rapid production of retroviruses for efficient gene delivery to mammalian cells using 293T cell-based systems," <i>Current Protocols in Immunology</i> , Supp. 31, 1999, pp. 10.17.14-10.17.29 |
| | AP | Yang et al., "Generation of Retroviral Vector for Clinical Studies Using Transient Transfection," <i>Human Gene Therapy</i> , Vol. 10, No. 1, Jan. 1, 1999, pp. 123-132 |

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)